

Work Order ID 94018-2-

\*94018\*

Page 1

December 3, 2012 10:48:11 AM

Item ID: D205-708-011

Revision ID:

Item Name: Adjustable Engine Mount

Start Date: 11/30/12 Start Qty: 6.00

Required Date: 12/28/12 Req'd Qty: 6.00

Reference:

Approvals: Process Plan: *CL*

QC:

Date: 12/12/03 Tooling:

Date:

SPC (Y/N):

Date:

Date:

Run Start \*NR1\*

Stop \*NR2\*

\*N900040100\*

Setup Start \*NS1\*

Stop \*NS2\*

Cust Item ID:

Customer:

Seq. Rec ID	Operation Description	Set Up/Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
-------------	-----------------------	------------------	---------	--------	-----------	------------	------------	---------------	-------------

Draw Nbr	Revision Nbr
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B80701	Rev C
--------	-------

100

\*100\*

DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile and create labels per PPP D205-708-011, CHG001

0.00

0.00

110

\*110\*

Purchasing

Purchasing

PURCHASING

Memo

Issue P/O: 18556 for:

6	D3284-001	(B80702-1)	Sleeve
2	D3284-003	(B80703-1)	Stud
4	D3284-005	(B80704-1)	Stud
6	D3284-007	(B80705-1)	Stud
6	NAS509-12	Nut	
6	NAS509L12	NutStud	

To be assembled as per Dwg B80701 Rev. C  
Possible Supplier: Northern Aero  
Certificate of Conformity is required

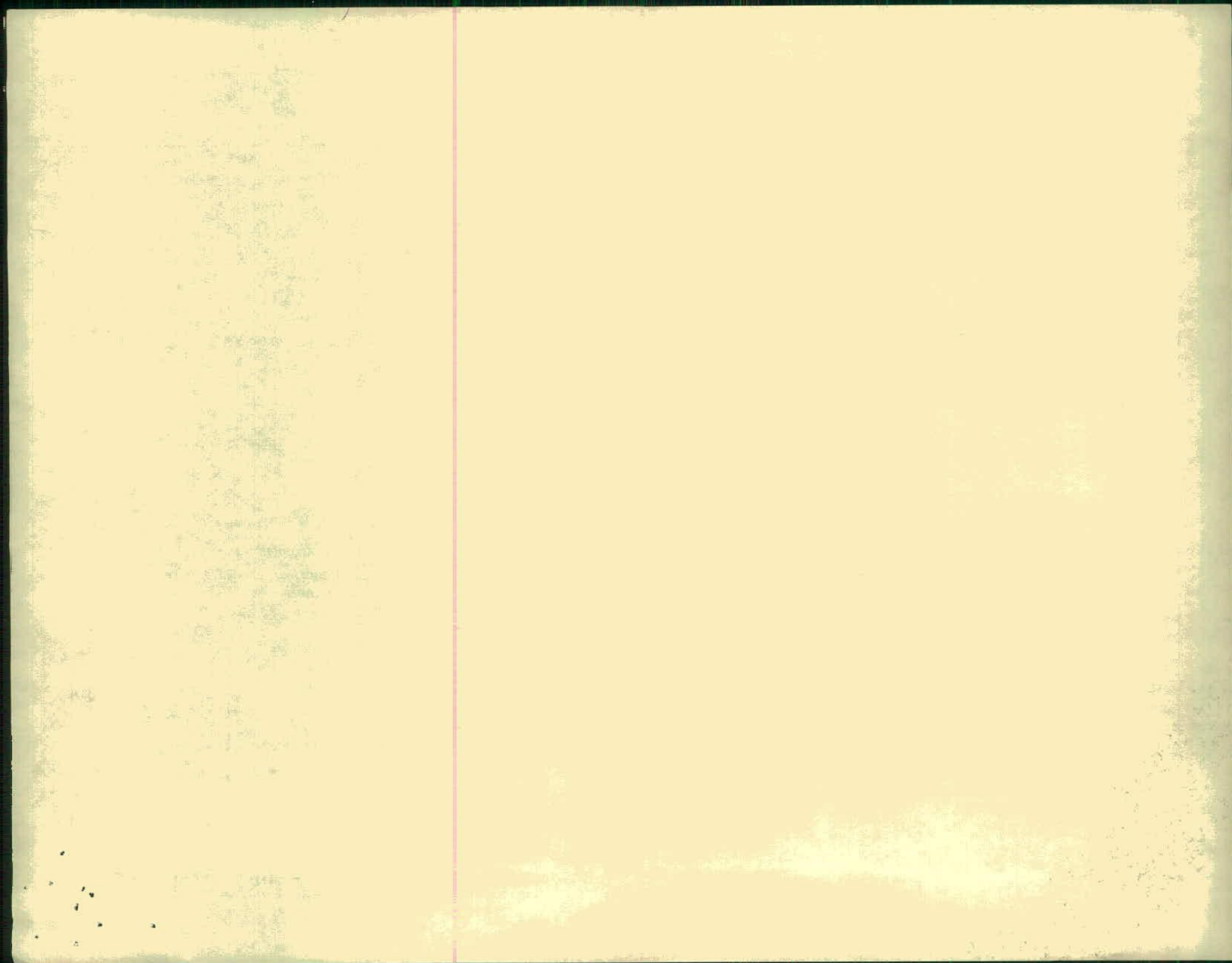
0.00

0.00

4 # of forms 13-2-25  
(5)

CL 12/11/30 (6)

*Split 4*  
\*6\*  
\*6\*



# Work Order ID 94018

\*94018\*

Page 2

December 3, 2012 10:48:11 AM

Item ID: D205-708-011

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Adjustable Engine Mount

Start Date: 11/30/12 Start Qty: 6.00 \*6\*

Cust Item ID:

Required Date: 12/28/12 Req'd Qty: 6.00 \*6\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

Receive & Inspect for Damage & Mat'l Certs

0.00

\*120\*

Packaging

Memo

0.00

Packaging

Receive & Inspect For Transit Damage Ensure Certificate of Conformity is attached

130

QC5- Inspect part completeness to step on W/O

0.00

\*130\*

QC

Memo

0.00

Quality Control

Inspect assembly. Visually inspect thread, fit and cad plating

135

Pick Kit

0.00

\*135\*

Packaging

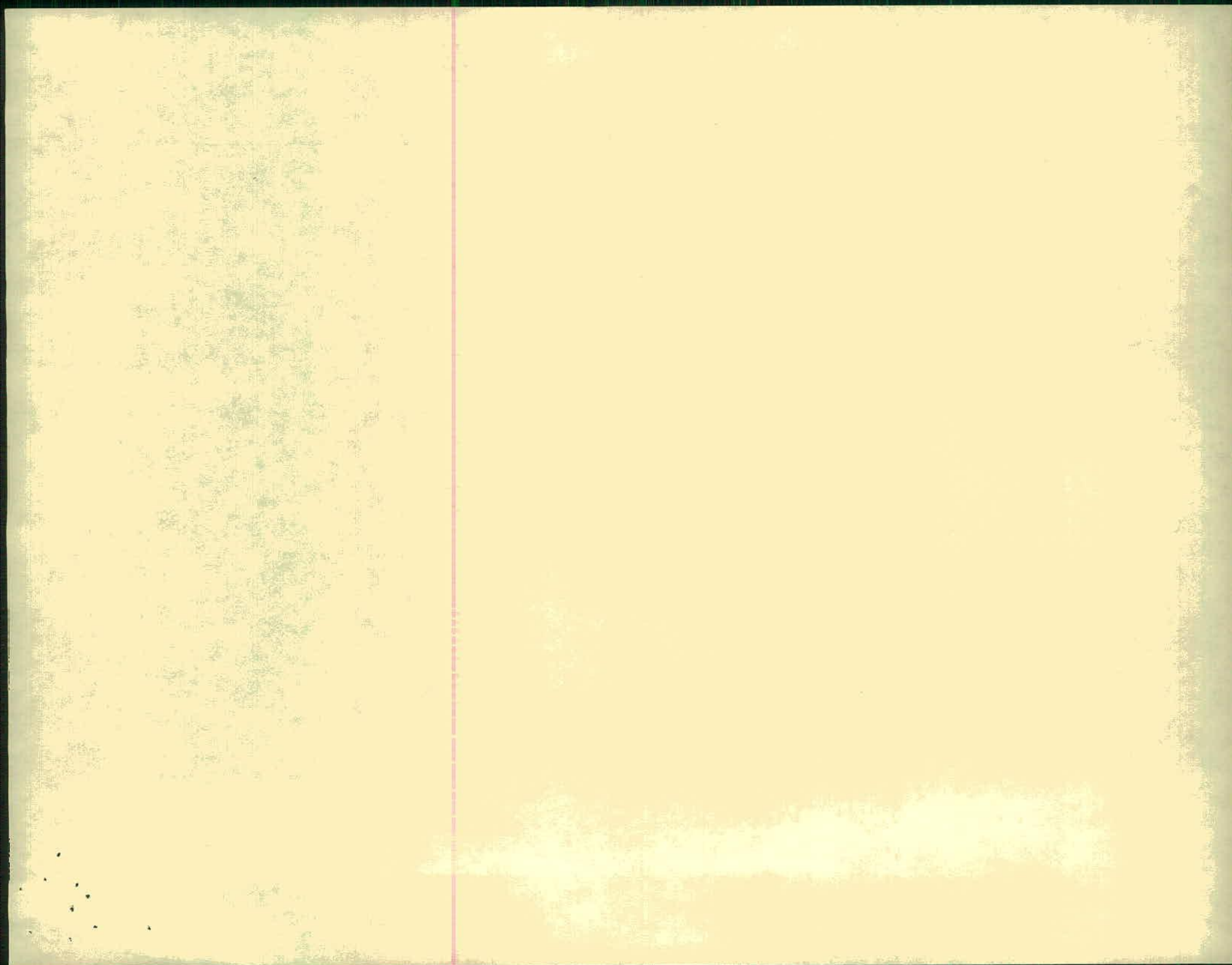
Memo

0.00

Packaging

5x 80  
13-2-25





# Work Order ID 94018

\*94018\*

Page 3

December 3, 2012 10:48:11 AM

Item ID: D205-708-011

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Adjustable Engine Mount

Start Date: 11/30/12 Start Qty: 6.00 \*6\*

Cust Item ID:

Required Date: 12/28/12 Req'd Qty: 6.00 \*6\*

Customer:

Reference:

Run Start \*NR1\*

Approvals: Process Plan:

Date:

Tooling:

Date:

Stop \*NR2\*

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

140

QC4- 100% Inspect kits for completeness

0.00

SMJ  
13/2/26

\*140\*

QC

Memo

0.00

Quality Control

150

Packaging

0.00

\*150\*

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D205-708-011

Location: F602

PPP Rev: \_\_\_\_\_

4 DAS 06 13/2/26

160

QC21- Final Inspection - Work Order Release

0.00

\*160\*

QC

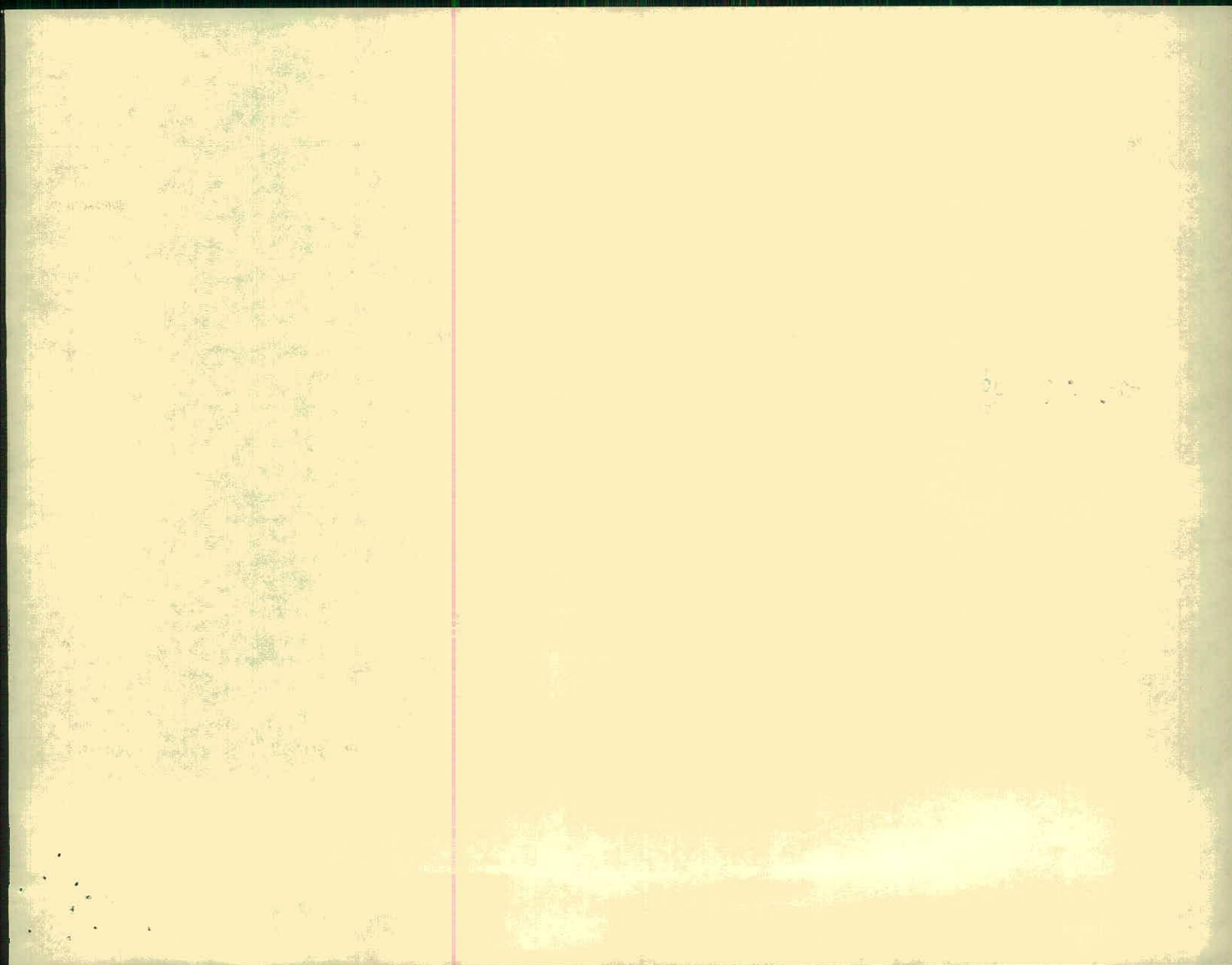
Memo

0.00

Quality Control

MCS 13-02-27

MVF  
13-2-26





# Picklist Print

December 3, 2012 10:48:10 AM

Page 1

Work Order ID: 94018

Parent Item: D205-708-011

Parent Item Name: Adjustable Engine Mount

Start Date: 11/30/12

Required Date: 12/28/12

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP C 06,01.31 Added MS206136C12 JLM/AP  
IPP Rev:D 07-12-12 as per ECN 1074 DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3284-001 Sleeve		Manufactured	No			140	Each	6.0000	6	36			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST037		6							
				24757		6							
D3284-003 Stud		Manufactured	No			140	Each	5.0000	2	12			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST037		5							
				32724		3							
				35656		2							
D3284-005 Stud		Manufactured	No			140	Each	11.0000	4	24			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST037		11							
				24757		6							
				43645		3							
				79831		2							
D3284-007 Stud		Manufactured	No			140	Each	6.0000	6	36			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST037		6							
				24757		6							
D3284-009 Bearing		Manufactured	No			140	Each	18.0000	6	36			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST037		18							
				91712		18							

B94018 SP

B94018 SP

B94018 SP

B94018 SP

B94442 15x  
B24775 17x

4x

8





# Picklist Print

December 3, 2012 10:48:11 AM

Page 2

Work Order ID: 94018

Parent Item: D205-708-011

Parent Item Name: Adjustable Engine Mount

Start Date: 11/30/12

Required Date: 12/28/12

Start Qty: 6.00

Required Qty: 6.00

D3284-011

Bearing

SMPX

Manufactured No

140 Each 3.0000

1

6

B94443 SK

Location

Loc Qty

Loc Code

ST037

3

60004

3

MS20613-6C12

RIVET

SMPX

Purchased

No

140 Each 68.0000

2

12

Location

Loc Qty

Loc Code

ST037

3

0.433

68

MS20613-6C16

Rivet

SMPX

Purchased

No

140 Each 436.0000

8

48

Location

Loc Qty

Loc Code

ST312

436

115358

436

MS20613-6C18

Rivet

SMPX

Purchased

No

140 Each 7.0000

4

24

Location

Loc Qty

Loc Code

ST312

7

19513

7

MS20613-6C19

Rivet

SMPX

Purchased

No

140 Each 0.0000

12

72

NAS509-12

Nut

Purchased

No

140 Each 48.0000

6

36

Location

Loc Qty

Loc Code

ST279

48

15057

42

24757

6

December 3, 2012 10:48:11 AM

Shop Packet Print

Page 2



# Picklist Print

December 3, 2012 10:48:11 AM

Page 3

Work Order ID: 94018

Parent Item: D205-708-011

Parent Item Name: Adjustable Engine Mount

Start Date: 11/30/12

Required Date: 12/28/12

Start Qty: 6.00

Required Qty: 6.00

NAS509L12

Nut

Purchased

No

140

Each

44.0000

6

36

B94018

SP13-2-25

Shp 47

Location

Loc Qty

Loc Code

ST279

44

102296

29

15062

9

24757

6

December 3, 2012 10:48:11 AM

Shop Packet Print

Page 3





DART AEROSPACE LTD.

IIN-D205-708

Page 6 of 6

## 4.0 PARTS LIST

Qty -043	Qty -013	Qty -041	Qty -011	Part Number	Description
			X	D205-708-011	ADJUSTABLE ENGINE MOUNT KIT (205/UH-1)
		X		D205-708-041	ADJUSTABLE ENGINE MOUNT ASSEMBLY (205/UH-1)
	X			D204-708-013	ADJUSTABLE ENGINE MOUNT KIT (204)
X				D204-708-043	ADJUSTABLE ENGINE MOUNT ASSEMBLY (204)
	6		6	D3284-001	SLEEVE
			2	D3284-003	STUD
	6		4	D3284-005	STUD
	6		6	D3284-007	STUD
	6		6	D3284-009	BEARING
	1		1	D3284-011	BEARING
1				D3284-021	TUBE ASSEMBLY
1				D3284-023	BIPOD ASSEMBLY
1				D3284-025	TRIPOD ASSEMBLY
		1		D3284-031	TUBE ASSEMBLY
		1		D3284-033	BIPOD ASSEMBLY
		1		D3284-035	TRIPOD ASSEMBLY
	2		2	MS20613-6C12	RIVET
	12		8	MS20613-6C16	RIVET
			8	MS20613-6C18	RIVET
	12		8	MS20613-6C19	RIVET
	6		6	NAS509-12	NUT
	6		6	NAS509L12	NUT

## 5.0 WEIGHT AND BALANCE

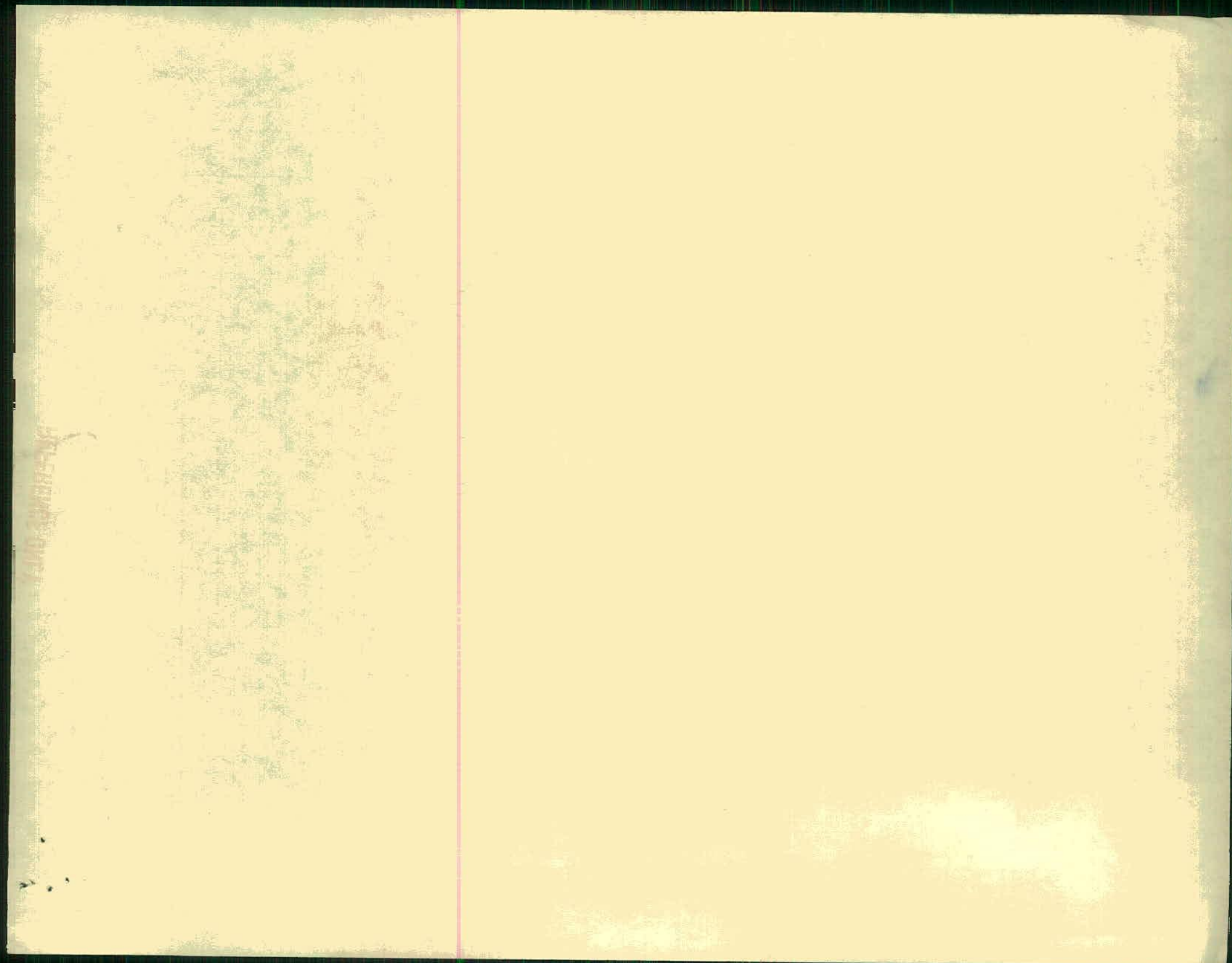
The following is the net weight and moment change associated with this installation

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D205-708-011 Adjustable Engine Mount Kit (205/UH-1)	9.6 lb 4.4 kg	-3.0 in -0.08 m	-28.8 lb-in -0.35 kg-m	188.5 in 4.79 m	1810 lb-in 21.1 kg-m
D205-708-041 Adjustable Engine Mount Assembly (205/UH-1)					
D204-708-013 Adjustable Engine Mount Kit (204)	9.6 lb 4.4 kg	-3.0 in -0.08 m	-28.8 lb-in -0.35 kg-m	184.5 in 4.69 m	1771 lb-in 20.6 kg-m
D204-708-043 Adjustable Engine Mount Assembly (204)					

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Revision: A  
Date: 05.07.20







Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO18556

Purchase Order Date 11/30/12

PO Print Date 12/03/12

Page Number 1 of 2

Order From :

VU-NOR003

NORTHERN AERO INDUSTRIES LTD.  
25 DUNLOP AVENUE  
WINNIPEG, MB R2X 2V2  
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

204-772-9922

204772-7568

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

**FAKED**  
(12/11/2012)

Ship To :

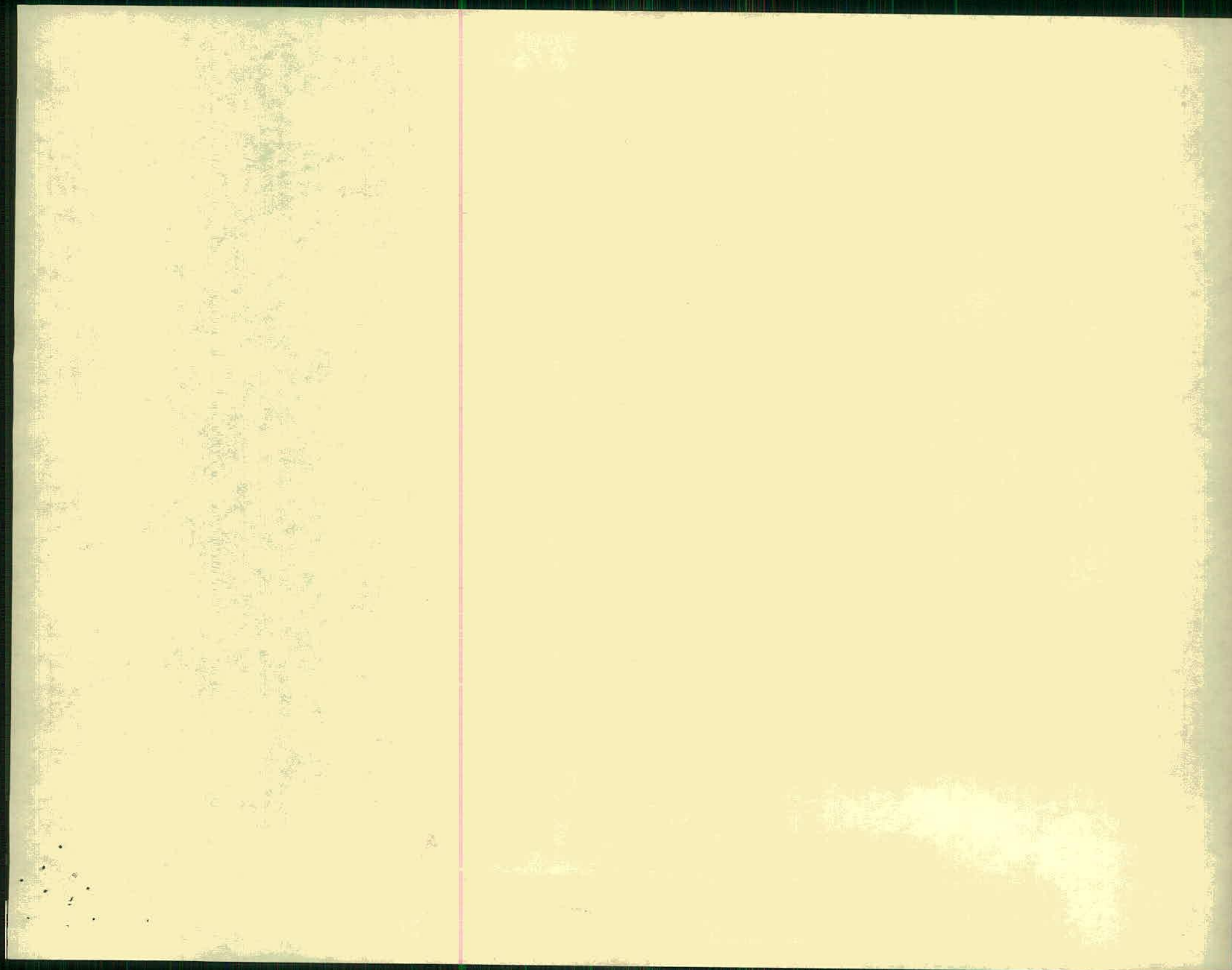
DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**REVISED**

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	B80702-1	Sleeve	1/07/13 Yes	36.00 Each 30	FedEx PI collect	\$117.0000	\$4,212.00
		Spec. Notes:		AS PER DWG D205-708-011 B94018			
2	B80703-1	Stud	1/07/13 Yes	12.00 Each 10	FedEx PI collect	\$98.0000	\$1,176.00
3	B80704-1	stud	1/07/13 Yes	24.00 Each 17 + 3	FedEx PI collect	\$87.0000	\$2,088.00
4	B80705-1	stud	1/07/13 Yes	36.00 Each 30	FedEx PI collect	\$99.5520	\$3,583.87
5	NAS509-12	Nut	1/07/13 Yes	36.00 Each 30	FedEx PI collect	\$11.5400	\$415.44
6	NAS509L 12	Nut	1/07/13 Yes	36.00 Each 30	FedEx PI collect	\$22.4298	\$807.47

12/03/12



**DART**  
aerospace

Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO18556

Purchase Order Date 11/30/12

PO Print Date 12/03/12

Page Number 2 of 2

Order From :

VU-NOR003

NORTHERN AERO INDUSTRIES LTD.  
25 DUNLOP AVENUE  
WINNIPEG MB R2X 2V2  
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

204-772-9922

204772-7568

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

7 94018

D205-708-011 ADJ.  
ENGINE MOUNT

1/07/13

6.00 FedEx PI collect

\$20.0000

\$120.00

Yes

Special Inst: ASSEMBLED AS PER DWG  
DB80701 REC. C

PO Total:

\$12,402.78

CERTIFICATE OF CONFORMITY  
REQ'D UPON DELIVERY

Change Nbr:

3

Change Date: 12/03/12

No substitution or deviation without  
consent.

Certificate of Conformity or Material  
Certification required - YES NO





**ACS-NAI Ltd.**

25 Dunlop Avenue  
R2X 2V2 Winnipeg  
Canada  
Tel : 204-772-9922  
Fax : 204-772-7568

Delivery No. : 3509  
Delivery Date : 02/22/2013  
SO No. : 2/975  
Your Reference : PO: 18556  
Delivery Method : FEDEX  
Payment Condition : Net 30 Days

**Delivery to:** Dart Aerospace Ltd.

Attention: Chantal Lavoie  
1270 Aberdeen Street

Hawkesbury K6A 1K7  
Canada

Item	Description Batch Number	Total		Qty Delivered	Delivery Date
		Ordered	Unit		
B80702-1	SLEEVE 13-1689	36	EA	30	02/22/2013
B80703-1	7/8" STUD 13-1686	12	EA	10	02/22/2013
B80704-1	3/4" MALE STUD 13-1687 (12) 12-4614 (2) 12-4613 (3)	24	EA	17	02/22/2013
B80705-1	STUD 13-1688	36	EA	30	02/22/2013
NAS509-12	NUT (.7500-16 UNJF-3B) 11-3879	36	EA	30	02/22/2013
NAS509L12	NUT 12-4366	36	EA	30	02/22/2013
ASSEMBLY	ENGINE MOUNT KIT	6	EA	5	02/22/2013

Ship via FedEx P1 to Account # 151793240  
Email: clavoie@dartaero.com

Ph: 613-632-9577

Packages: 0

Gross Weight: 0.00

Net Weight:

**Ordered by:** Dart Aerospace Ltd.

Attention: Chantal Lavoie  
1270 Aberdeen Street

Hawkesbury K6A 1K7  
Canada

**Invoice to:** Dart Aerospace Ltd.

Attention: Accounts  
1270 Aberdeen Street

Hawkesbury K6A 1K7  
Canada

0.00

**Remarks****Certification Statement**

I hereby certify that the aircraft part(s) described hereon were acquired from a source of supply that is consistent with the conditions under which TCCA distributor approval AMO88-97 has been granted.

Signature

Date





# ACS-NA

Engineering, Certification & Manufacturing

## Packing Slip

**ACS-NA Ltd.**

25 Dunlop Avenue

R2X 2V2

Winnipeg

Canada

Tel : 204-772-9922

Fax : 204-772-7568

Delivery No. : 3511

Delivery Date : 02/22/2013

SO No. : 27975

Your Reference : PO: 18556

Delivery Method : FEDEX

Payment Condition : Net 30 Days

**Delivery to:** Dart Aerospace Ltd.

Attention: Chantal Lavoie

1270 Aberdeen Street

Hawkesbury K6A 1K7

Canada

B80704-1

3/4" MALE STUD  
13-1690

7 EA

3

03/15/2013

Packages: 0

Gross Weight: 0.00

Net Weight:

**Ordered by:** Dart Aerospace Ltd.

Attention: Chantal Lavoie

1270 Aberdeen Street

Hawkesbury K6A 1K7

Canada

**Invoice to:** Dart Aerospace Ltd.

0.00

Attention: Accounts

1270 Aberdeen Street

Hawkesbury K6A 1K7

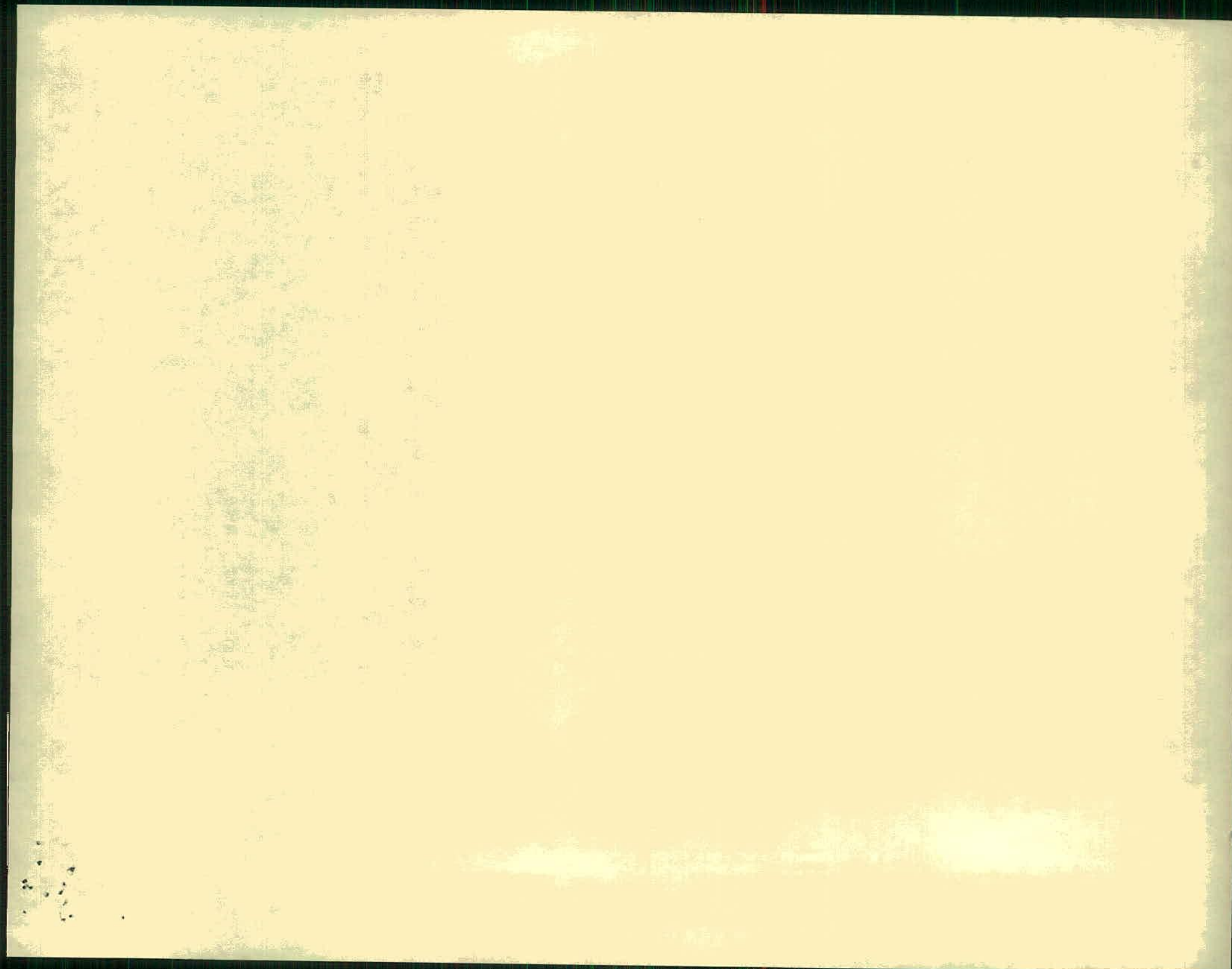
Canada

Remarks


I hereby certify that the aircraft part(s) described hereon were acquired from a source of supply that is consistent with the conditions under which TCCA distributor approval AMO88-97 has been granted.

Signatory

Date:





1. Approving Civil Aviation Authority / Country <b>TRANSPORT CANADA</b>		2. <b>AUTHORIZED RELEASE CERTIFICATE FORM ONE</b>		3. Form tracking No. <b>27975-1</b>	
4. Organization name and address <b>ACS-NAI LTD.</b> 25 Dunlop Avenue Winnipeg, Manitoba R2X 2V2 Canada				5. Work Order/Contract/Invoice PO: 18556	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial/Batch No.	11. Status/Work
1	Sleeve	B80702-1	30	13-1689	New
2	7/8" Stud	B80703-1	10	13-1686	New
3	3/4" Stud	B80704-1	3	12-4613	New
4	3/4" Stud	B80704-1	2	12-4614	New
5	3/4" Stud	B80704-1	12	13-1687	New
6	3/4" Stud	B80704-1	3	13-1690	New
7	Stud	B80705-1	30	13-1688	New
12. Remarks					
THESE AERONAUTICAL PRODUCTS CONFORM TO APPROVED DESIGN DATA IN ACCORDANCE WITH TCCA STC SH99-11; (FAA STC SR00953NY)					
13a. Certifies that the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release		
<input checked="" type="checkbox"/> Approved design data and are in condition for safe operation.			<input type="checkbox"/> Other regulations specified in block 12		
<input type="checkbox"/> Non approved design data specified in block 12.			Certifies that unless otherwise specified in block 12 the work identified in block 11 and described in block 12 has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature	13c. Approved Organization Number		14b. Authorized Signature		14c. Approved Organization Number
	AMO-88-97				
13d. Name	13e. Date (dd mmm yyyy)		14d. Name		14e. Date (dd mmm yyyy)
R. D. WILLIAMSON	22-Feb-13				
<b>INSTALLER RESPONSIBILITIES</b>					
This certificate does not constitute authority to install.					
Installers working in accordance with the national regulations of a country other than that specified in Block 1 MUST ensure that their regulations recognize certifications from the country specified.					
Statements in block 13a and 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.					



